



# HARLAN MUNICIPAL UTILITIES

Telecommunications  
Electric  
Water  
Gas

321  
405 Chatburn Avenue  
P. O. Box 71  
Harlan, Iowa 51537-0071

Phone: (712) 755-5182  
Fax: (712) 755-2320  
E-mail: [HMU@harlannet.com](mailto:HMU@harlannet.com)

REC'D

AUG 26 2010

APCO

August 24, 2010

Director, Air and Waste Management Division  
US Environmental Protection Agency  
901 N. 5<sup>th</sup> St.  
Kansas City, KS 66101

Re: Initial Notification for Compression Ignition Engines

Dear Director:

Enclosed is the completed Initial Notification for Compression Ignition Engines for Harlan Municipal Utilities, Harlan, Iowa. The aforementioned document is being sent to comply with the August 31, 2001 deadline. All information regarding our two diesel generators was taken from the State of Iowa Department of Natural Resources Air Quality Construction Permit dated October 29, 2001.

Two items I wish to call to your attention.

1. We chose the "Area Source" for our facility although we are not certain if this is the correct category given the information at hand when the form was completed.
2. We also marked the section "Is this an emergency engine?" as "Undecided" given the uncertainty as to whether our two engines are truly "emergency" or "non-emergency".

Please contact me at (712)755-5182, or via the internet at [gaffigan@harlannet.com](mailto:gaffigan@harlannet.com) if you have any questions.

Sincerely yours,

By:

  
Herbert T. Gaffigan, Jr.  
Chief Executive Officer



IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 26 2004

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Harlan Municipal Utilities	N/A	83-01-003		
Equipment Location - Street:	City:	State:	Zip:	
405 Chatburn Avenue	Harlan	Iowa	51537	
Mailing Address (if different):	City:	State:	Zip:	
P. O. Box 71 405 Chatburn Avenue	Harlan	Iowa	51537	
Person to Contact:	Phone number:	Email (if available):		
Herbert T. Gaffigan, Jr. (CEO)	(712) 755-5182	gaffigan@harlannet.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Harlan Unit #1	Caterpillar Model 3516 Diesel Generator (1600KW)	Undecided	April, 2001	1999	2288
Harlan Unit #2	Caterpillar Model 3516 Diesel Generator (1600KW)	Undecided	April, 2001	1999	2288

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

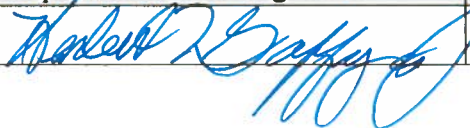
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Herbert T. Gaffigan, Jr. (CEO)		August 24, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405